

Agricultural Management Assistance

Fiscal Year 2022

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year	No	\$16,801.77
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year	No	\$20,162.13
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year with two treatment sites	No	\$24,177.51
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year with two treatment sites	No	\$29,013.01
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 plus - NO QAPP	No	\$13,793.58
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 plus - NO QAPP	No	\$16,552.30
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$19,665.22
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$23,598.27
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP	No	\$19,509.14
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP	No	\$23,410.97
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$26,734.47
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$32,081.37
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year	No	\$35,570.21
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year	No	\$42,684.25
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year with two treatment sites	No	\$50,621.59

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year with two treatment sites	No	\$60,745.91
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1 plus - NO QAPP	No	\$32,562.02
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1 plus - NO QAPP	No	\$39,074.42
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$46,109.31
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$55,331.17
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1-QAPP	No	\$38,277.58
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1-QAPP	No	\$45,933.10
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below	No	\$21,462.08
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below	No	\$25,754.50
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below cold climate	No	\$23,966.06
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below cold climate	No	\$28,759.27
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 1	No	\$1,871.30
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 1	No	\$2,245.56
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 2	No	\$5,848.56
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 2	No	\$7,018.27
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 3	No	\$7,422.28
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 3	No	\$8,906.74
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 3	No	\$13,084.00
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 3	No	\$15,700.80
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above and Below 1	No	\$2,537.69
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above and Below 1	No	\$3,045.23
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface	No	\$15,332.78
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface	No	\$18,399.33
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface Cold Climate	No	\$15,711.79

Code	Practice	Component	Units	Unit Cost
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface Cold Climate	No	\$18,854.14
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile	No	\$22,209.75
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile	No	\$26,651.70
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile Cold Climate	No	\$22,209.75
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile Cold Climate	No	\$26,651.70
311	Alley Cropping	Alley Cropping-single row	No	\$24.99
311	Alley Cropping	HU-Alley Cropping-single row	No	\$29.99
313	Waste Storage Facility	Above Ground Steel or Concrete, between 100 and 200K ft3 storage	Cu-Ft	\$2.25
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, between 100 and 200K ft3 storage	Cu-Ft	\$2.69
313	Waste Storage Facility	Above Ground Steel or Concrete, greater than 200K ft3 storage	Cu-Ft	\$2.15
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, greater than 200K ft3 storage	Cu-Ft	\$2.58
313	Waste Storage Facility	Above Ground Steel or Concrete, less than 25K ft3 storage	Cu-Ft	\$6.60
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, less than 25K ft3 storage	Cu-Ft	\$7.92
313	Waste Storage Facility	Above Ground Steel or Concrete, between 25 and100K ft3 storage	Cu-Ft	\$2.85
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, between 25 and100K ft3 storage	Cu-Ft	\$3.42
313	Waste Storage Facility	Composted Bedded Pack, Concrete Floor, Concrete Wall	SqFt	\$8.91
313	Waste Storage Facility	HU-Composted Bedded Pack, Concrete Floor, Concrete Wall	SqFt	\$10.69
313	Waste Storage Facility	Composted Bedded Pack, Earthen Floor, Concrete Wall	SqFt	\$3.94
313	Waste Storage Facility	HU-Composted Bedded Pack, Earthen Floor, Concrete Wall	SqFt	\$4.73
313	Waste Storage Facility	Concrete Tank, Buried, between 15K and 25K	Cu-Ft	\$1.73
313	Waste Storage Facility	HU-Concrete Tank, Buried, between 15K and 25K	Cu-Ft	\$2.07
313	Waste Storage Facility	Concrete Tank, Buried, between 25K and 50K	Cu-Ft	\$1.41
313	Waste Storage Facility	HU-Concrete Tank, Buried, between 25K and 50K	Cu-Ft	\$1.69
313	Waste Storage Facility	Concrete Tank, Buried, between 50K and 75K	Cu-Ft	\$1.23
313	Waste Storage Facility	HU-Concrete Tank, Buried, between 50K and 75K	Cu-Ft	\$1.48
313	Waste Storage Facility	Concrete Tank, Buried, between 5K and 15K	Cu-Ft	\$2.18
313	Waste Storage Facility	HU-Concrete Tank, Buried, between 5K and 15K	Cu-Ft	\$2.62
313	Waste Storage Facility	Concrete Tank, Buried, between 75K and 110K	Cu-Ft	\$1.10
313	Waste Storage Facility	HU-Concrete Tank, Buried, between 75K and 110K	Cu-Ft	\$1.32

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Concrete Tank, Buried, greater than 110K	Cu-Ft	\$1.03
313	Waste Storage Facility	HU-Concrete Tank, Buried, greater than 110K	Cu-Ft	\$1.23
313	Waste Storage Facility	Concrete Tank, Buried, less than 5K	Cu-Ft	\$5.30
313	Waste Storage Facility	HU-Concrete Tank, Buried, less than 5K	Cu-Ft	\$6.36
313	Waste Storage Facility	Dry Stack, concrete floor, no wall	SqFt	\$4.45
313	Waste Storage Facility	HU-Dry Stack, concrete floor, no wall	SqFt	\$5.34
313	Waste Storage Facility	Dry Stack, concrete floor, wood or concrete wall	SqFt	\$6.73
313	Waste Storage Facility	HU-Dry Stack, concrete floor, wood or concrete wall	SqFt	\$8.07
313	Waste Storage Facility	Dry stack, earthen floor, wood or concrete wall	SqFt	\$2.69
313	Waste Storage Facility	HU-Dry stack, earthen floor, wood or concrete wall	SqFt	\$3.23
313	Waste Storage Facility	Drystack, earthen floor, no wall	SqFt	\$0.41
313	Waste Storage Facility	HU-Drystack, earthen floor, no wall	SqFt	\$0.49
313	Waste Storage Facility	Earthen Storage Facility, less than 50K ft3 Storage	Cu-Ft	\$0.26
313	Waste Storage Facility	HU-Earthen Storage Facility, less than 50K ft3 Storage	Cu-Ft	\$0.32
313	Waste Storage Facility	Earthen Storage Facility, greater than 50K ft3 Storage	Cu-Ft	\$0.21
313	Waste Storage Facility	HU-Earthen Storage Facility, greater than 50K ft3 Storage	Cu-Ft	\$0.25
313	Waste Storage Facility	Earthen Storage Facility, High Water Table	Cu-Ft	\$0.94
313	Waste Storage Facility	HU-Earthen Storage Facility, High Water Table	Cu-Ft	\$1.13
315	Herbaceous Weed Treatment	Chemical, Aerial	Ac	\$25.08
315	Herbaceous Weed Treatment	HU-Chemical, Aerial	Ac	\$30.09
315	Herbaceous Weed Treatment	Chemical, Ground	Ac	\$31.65
315	Herbaceous Weed Treatment	HU-Chemical, Ground	Ac	\$37.98
315	Herbaceous Weed Treatment	Chemical, Spot	Ac	\$27.63
315	Herbaceous Weed Treatment	HU-Chemical, Spot	Ac	\$33.16
315	Herbaceous Weed Treatment	hand and chemical	Ac	\$61.81
315	Herbaceous Weed Treatment	HU-hand and chemical	Ac	\$74.17
315	Herbaceous Weed Treatment	Mechanical	Ac	\$16.24
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	\$19.49
315	Herbaceous Weed Treatment	mechanical and chemical	Ac	\$78.23

Code	Practice	Component	Units	Unit Cost
315	Herbaceous Weed Treatment	HU-mechanical and chemical	Ac	\$93.87
315	Herbaceous Weed Treatment	Mechanical, Hand	Ac	\$45.98
315	Herbaceous Weed Treatment	HU-Mechanical, Hand	Ac	\$55.18
315	Herbaceous Weed Treatment	split-method and event series	Ac	\$64.41
315	Herbaceous Weed Treatment	HU-split-method and event series	Ac	\$77.29
316	Animal Mortality Facility	Extra Large Animal, Static Pile	SqFt	\$0.57
316	Animal Mortality Facility	HU-Extra Large Animal, Static Pile	SqFt	\$0.68
316	Animal Mortality Facility	Extra Large Animal, Static Pile, Geologic Limitations	SqFt	\$4.55
316	Animal Mortality Facility	HU-Extra Large Animal, Static Pile, Geologic Limitations	SqFt	\$5.46
316	Animal Mortality Facility	Forced Air Composting with mortality preprocessing – poultry/turkey Unit	SqFt	\$54.72
316	Animal Mortality Facility	HU-Forced Air Composting with mortality preprocessing – poultry/turkey Unit	SqFt	\$65.67
316	Animal Mortality Facility	Forced Air Composting with mortality preprocessing Unit for Sow-Finisher Animal Size	SqFt	\$59.85
316	Animal Mortality Facility	HU-Forced Air Composting with mortality preprocessing Unit for Sow-Finisher Animal Size	SqFt	\$71.82
316	Animal Mortality Facility	Incineration >100 CF Chamber	Cu-Ft	\$97.77
316	Animal Mortality Facility	HU-Incineration >100 CF Chamber	Cu-Ft	\$117.32
316	Animal Mortality Facility	Incineration 50-100CF chamber	Cu-Ft	\$184.37
316	Animal Mortality Facility	HU-Incineration 50-100CF chamber	Cu-Ft	\$221.25
316	Animal Mortality Facility	Incineration, < 50 CF Chamber	Cu-Ft	\$220.51
316	Animal Mortality Facility	HU-Incineration, < 50 CF Chamber	Cu-Ft	\$264.62
316	Animal Mortality Facility	Large Animal Type	Lb/Day	\$108.19
316	Animal Mortality Facility	HU-Large Animal Type	Lb/Day	\$129.83
316	Animal Mortality Facility	Medium Animal Type	Lb/Day	\$40.81
316	Animal Mortality Facility	HU-Medium Animal Type	Lb/Day	\$48.98
316	Animal Mortality Facility	Small Animal Type	Lb/Day	\$26.76
316	Animal Mortality Facility	HU-Small Animal Type	Lb/Day	\$32.11
317	Composting Facility	Composter, whole concrete floor, wood or concrete bins	SqFt	\$11.26
317	Composting Facility	HU-Composter, whole concrete floor, wood or concrete bins	SqFt	\$13.51
317	Composting Facility	Composter, windrow, all weather surface	SqFt	\$0.82
317	Composting Facility	HU-Composter, windrow, all weather surface	SqFt	\$0.99

Code	Practice	Component	Units	Unit Cost
317	Composting Facility	Composter, with compacted earth floor, windrow	SqFt	\$0.27
317	Composting Facility	HU-Composter, with compacted earth floor, windrow	SqFt	\$0.33
317	Composting Facility	Composter, with concrete under bins (wood or concrete) only	SqFt	\$8.92
317	Composting Facility	HU-Composter, with concrete under bins (wood or concrete) only	SqFt	\$10.71
317	Composting Facility	Urban-Small Farm Pad + Bins	SqFt	\$50.54
317	Composting Facility	HU-Urban-Small Farm Pad + Bins	SqFt	\$60.65
317	Composting Facility	Windrow, compacted earth floor	SqFt	\$0.25
317	Composting Facility	HU-Windrow, compacted earth floor	SqFt	\$0.29
317	Composting Facility	Windrow, concrete surface	SqFt	\$4.45
317	Composting Facility	HU-Windrow, concrete surface	SqFt	\$5.34
325	High Tunnel System	Contiguous US	SqFt	\$3.28
325	High Tunnel System	HU-Contiguous US	SqFt	\$3.93
325	High Tunnel System	Contiguous US Snow	SqFt	\$4.04
325	High Tunnel System	HU-Contiguous US Snow	SqFt	\$4.85
325	High Tunnel System	High Tunnel, Low Snow and Wind Load	SqFt	\$3.28
325	High Tunnel System	HU-High Tunnel, Low Snow and Wind Load	SqFt	\$3.93
325	High Tunnel System	High Tunnel, Low Wind or Snow Load, Intensive Sun	SqFt	\$3.64
325	High Tunnel System	HU-High Tunnel, Low Wind or Snow Load, Intensive Sun	SqFt	\$4.37
325	High Tunnel System	Small High Tunnel, Intensive Sun	SqFt	\$6.32
325	High Tunnel System	HU-Small High Tunnel, Intensive Sun	SqFt	\$7.58
325	High Tunnel System	Small High Tunnel, Snow and Wind	SqFt	\$7.20
325	High Tunnel System	HU-Small High Tunnel, Snow and Wind	SqFt	\$8.64
327	Conservation Cover	Introduced Species	Ac	\$154.75
327	Conservation Cover	HU-Introduced Species	Ac	\$185.70
327	Conservation Cover	Monarch Species Mix	Ac	\$612.86
327	Conservation Cover	HU-Monarch Species Mix	Ac	\$735.44
327	Conservation Cover	Native Species	Ac	\$159.43
327	Conservation Cover	HU-Native Species	Ac	\$191.32
327	Conservation Cover	Native Species with Forgone Income	Ac	\$440.56

Code	Practice	Component	Units	Unit Cost
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	\$472.45
327	Conservation Cover	Native Species, Foregone income, Irrigated Crop	Ac	\$487.76
327	Conservation Cover	HU-Native Species, Foregone income, Irrigated Crop	Ac	\$509.47
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	\$105.01
327	Conservation Cover	HU-Orchard or Vineyard Alleyways	Ac	\$126.02
327	Conservation Cover	Pollinator Mix on Urban Sites	kSqFt	\$90.75
327	Conservation Cover	HU-Pollinator Mix on Urban Sites	kSqFt	\$108.90
327	Conservation Cover	Pollinator Species	Ac	\$493.82
327	Conservation Cover	HU-Pollinator Species	Ac	\$592.58
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	\$651.95
327	Conservation Cover	HU-Pollinator Species with Forgone Income	Ac	\$726.12
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$9.97
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$11.96
328	Conservation Crop Rotation	Irrigated to Dryland Rotation Organic and Non-Organic	Ac	\$102.30
328	Conservation Crop Rotation	HU-Irrigated to Dryland Rotation Organic and Non-Organic	Ac	\$103.30
328	Conservation Crop Rotation	Specialty Crop Rotations Urban or Small Scale	kSqFt	\$25.77
328	Conservation Crop Rotation	HU-Specialty Crop Rotations Urban or Small Scale	kSqFt	\$30.93
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$26.58
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$31.90
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$2,526.89
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$3,032.27
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$16.36
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$19.63
329	Residue and Tillage Management, No Till	No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$27.07
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till with Herbicide and No Cover Crop	Ac	\$32.48
329	Residue and Tillage Management, No Till	Urban Small Scale No Till No Dig with Residue or Cover	kSqFt	\$29.36
329	Residue and Tillage Management, No Till	HU-Urban Small Scale No Till No Dig with Residue or Cover	kSqFt	\$35.23
331	Contour Orchard and Other Perennial Crops	Contour Orchards/Vineyards	Ac	\$22.40
331	Contour Orchard and Other Perennial Crops	HU-Contour Orchards/Vineyards	Ac	\$26.88

Code	Practice	Component	Units	Unit Cost
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$380.58
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$400.33
332	Contour Buffer Strips	Introduced-High Value Cropland	Ac	\$1,338.43
332	Contour Buffer Strips	HU-Introduced-High Value Cropland	Ac	\$1,358.17
332	Contour Buffer Strips	Native, Foregone Income-High Value Cropland	Ac	\$1,353.53
332	Contour Buffer Strips	HU-Native, Foregone Income-High Value Cropland	Ac	\$1,376.29
332	Contour Buffer Strips	Wildlife/Pollinator-High Value Cropland	Ac	\$1,353.53
332	Contour Buffer Strips	HU-Wildlife/Pollinator-High Value Cropland	Ac	\$1,376.29
333	Amending Soil Properties with Gypsum Products	Gypsum greater than 1 ton rate	Ac	\$44.07
333	Amending Soil Properties with Gypsum Products	HU-Gypsum greater than 1 ton rate	Ac	\$52.89
333	Amending Soil Properties with Gypsum Products	Gypsum less than 1 ton per acre	Ac	\$25.65
333	Amending Soil Properties with Gypsum Products	HU-Gypsum less than 1 ton per acre	Ac	\$30.78
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$383.78
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$460.53
340	Cover Crop	Cover Crop - Adaptive Management	No	\$1,940.83
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,329.00
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$51.32
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.58
340	Cover Crop	Cover Crop - Basic Organic	Ac	\$79.17
340	Cover Crop	HU-Cover Crop - Basic Organic	Ac	\$95.00
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$62.97
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.56
340	Cover Crop	Cover Crop- Basic, Organic/Non-Organic, Winter Kill	Ac	\$40.07
340	Cover Crop	HU-Cover Crop- Basic, Organic/Non-Organic, Winter Kill	Ac	\$48.09
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$18.28
340	Cover Crop	HU-Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$21.94
340	Cover Crop	Multi-species Cover Crop per 1000 square feet	kSqFt	\$39.76
340	Cover Crop	HU-Multi-species Cover Crop per 1000 square feet	kSqFt	\$47.72
342	Critical Area Planting	Drill Seed	Ac	\$435.49

Code	Practice	Component	Units	Unit Cost
342	Critical Area Planting	HU-Drill Seed	Ac	\$522.59
342	Critical Area Planting	Hand Seed and Incorporate	Ac	\$715.07
342	Critical Area Planting	HU-Hand Seed and Incorporate	Ac	\$858.08
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$772.04
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$926.45
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$498.62
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$598.34
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$261.26
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$313.51
342	Critical Area Planting	Small Scale or Urban Field Permanent Cover	kSqFt	\$12.04
342	Critical Area Planting	HU-Small Scale or Urban Field Permanent Cover	kSqFt	\$14.45
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	\$3,027.18
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	No	\$3,632.61
345	Residue and Tillage Management, Reduced Till	Reduced Till Sweep for No Burn/Sweep Beds - Sugarcane Production in Louisiana	Ac	\$12.55
345	Residue and Tillage Management, Reduced Till	HU-Reduced Till Sweep for No Burn/Sweep Beds - Sugarcane Production in Louisiana	Ac	\$15.06
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$15.29
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$18.35
345	Residue and Tillage Management, Reduced Till	Urban Small Scale Reduced Tillage with Residue or Cover	kSqFt	\$25.43
345	Residue and Tillage Management, Reduced Till	HU-Urban Small Scale Reduced Tillage with Residue or Cover	kSqFt	\$30.52
378	Pond	Embankment Pond with Pipe	CuYd	\$4.55
378	Pond	HU-Embankment Pond with Pipe	CuYd	\$5.46
378	Pond	Embankment Pond without Pipe	CuYd	\$2.75
378	Pond	HU-Embankment Pond without Pipe	CuYd	\$3.30
378	Pond	Excavated Pit - Large	CuYd	\$2.28
378	Pond	HU-Excavated Pit - Large	CuYd	\$2.73
378	Pond	Excavated Pit - Small	CuYd	\$4.56
378	Pond	HU-Excavated Pit - Small	CuYd	\$5.47
382	Fence	Confinement	Ft	\$3.76
382	Fence	HU-Confinement	Ft	\$4.52

Code	Practice	Component	Units	Unit Cost
382	Fence	Electric	Ft	\$1.52
382	Fence	HU-Electric	Ft	\$1.82
382	Fence	Multi Strand Barbed or smooth Wire Difficult terrain	Ft	\$2.43
382	Fence	HU-Multi Strand Barbed or smooth Wire Difficult terrain	Ft	\$2.91
382	Fence	Multi Strand Barbed or Smooth Wire Very Difficult terrain	Ft	\$3.02
382	Fence	HU-Multi Strand Barbed or Smooth Wire Very Difficult terrain	Ft	\$3.62
382	Fence	Multi Strand Barbed/Smooth Wire	Ft	\$1.84
382	Fence	HU-Multi Strand Barbed/Smooth Wire	Ft	\$2.21
382	Fence	Pole Fence	Ft	\$8.65
382	Fence	HU-Pole Fence	Ft	\$10.38
382	Fence	Safety	Ft	\$3.98
382	Fence	HU-Safety	Ft	\$4.78
382	Fence	Temporary	Ft	\$0.52
382	Fence	HU-Temporary	Ft	\$0.63
382	Fence	Wildlife Exclusion	Ft	\$4.98
382	Fence	HU-Wildlife Exclusion	Ft	\$5.97
382	Fence	Woven Wire	Ft	\$2.39
382	Fence	HU-Woven Wire	Ft	\$2.87
384	Woody Residue Treatment	Chipping and hauling off-site	Ac	\$199.41
384	Woody Residue Treatment	HU-Chipping and hauling off-site	Ac	\$239.29
384	Woody Residue Treatment	Forest Slash Treatment - Heavy	Ac	\$290.23
384	Woody Residue Treatment	HU-Forest Slash Treatment - Heavy	Ac	\$348.28
384	Woody Residue Treatment	Lop and Scatter, heavy	Ac	\$128.06
384	Woody Residue Treatment	HU-Lop and Scatter, heavy	Ac	\$153.68
384	Woody Residue Treatment	Lop and Scatter, light	Ac	\$48.39
384	Woody Residue Treatment	HU-Lop and Scatter, light	Ac	\$58.07
384	Woody Residue Treatment	Lop and Scatter, medium	Ac	\$83.25
384	Woody Residue Treatment	HU-Lop and Scatter, medium	Ac	\$99.90
384	Woody Residue Treatment	Orchard/Vineyard prunings/removals	Ac	\$199.39

Code	Practice	Component	Units	Unit Cost
384	Woody Residue Treatment	HU-Orchard/Vineyard prunings/removals	Ac	\$239.27
384	Woody Residue Treatment	Piling and Burning	Ac	\$125.63
384	Woody Residue Treatment	HU-Piling and Burning	Ac	\$150.76
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic events	Ac	\$605.47
384	Woody Residue Treatment	HU-Restoration/conservation treatment following catastrophic events	Ac	\$726.57
384	Woody Residue Treatment	Woody residue/silvicultural slash treatment- light	Ac	\$145.83
384	Woody Residue Treatment	HU-Woody residue/silvicultural slash treatment- light	Ac	\$175.00
388	Irrigation Field Ditch	Irrigation Field Ditch	CuYd	\$2.11
388	Irrigation Field Ditch	HU-Irrigation Field Ditch	CuYd	\$2.53
390	Riparian Herbaceous Cover	Aquatic Wildlife	Ac	\$2,494.42
390	Riparian Herbaceous Cover	HU-Aquatic Wildlife	Ac	\$2,993.30
390	Riparian Herbaceous Cover	Plugging and Seeding	Ac	\$2,654.84
390	Riparian Herbaceous Cover	HU-Plugging and Seeding	Ac	\$3,185.80
390	Riparian Herbaceous Cover	Warm & Cool Season Plants	Ac	\$1,255.54
390	Riparian Herbaceous Cover	HU-Warm & Cool Season Plants	Ac	\$1,506.64
402	Dam	pipe principal spillway	CuYd	\$5.26
402	Dam	HU-pipe principal spillway	CuYd	\$6.31
412	Grassed Waterway	Waterway	Ac	\$1,277.51
412	Grassed Waterway	HU-Waterway	Ac	\$1,533.02
412	Grassed Waterway	Waterway - with Fabric Check Structures	Ac	\$1,983.54
412	Grassed Waterway	HU-Waterway - with Fabric Check Structures	Ac	\$2,380.24
422	Hedgerow Planting	Contour	Ft	\$2.81
422	Hedgerow Planting	HU-Contour	Ft	\$3.37
422	Hedgerow Planting	Contour, exotic grass	Ft	\$2.97
422	Hedgerow Planting	HU-Contour, exotic grass	Ft	\$3.56
422	Hedgerow Planting	Pollinator Habitat	Ft	\$2.86
422	Hedgerow Planting	HU-Pollinator Habitat	Ft	\$3.43
422	Hedgerow Planting	Wildlife Cool Season	Ft	\$2.82
422	Hedgerow Planting	HU-Wildlife Cool Season	Ft	\$3.39

Code	Practice	Component	Units	Unit Cost
422	Hedgerow Planting	Wildlife machine plant	Ft	\$0.41
422	Hedgerow Planting	HU-Wildlife machine plant	Ft	\$0.49
422	Hedgerow Planting	Wildlife, Warm Season Grass	Ft	\$2.66
422	Hedgerow Planting	HU-Wildlife, Warm Season Grass	Ft	\$3.20
428	Irrigation Ditch Lining	Concrete lined ditch-thick, 1.5 ft bottom	SqYd	\$19.68
428	Irrigation Ditch Lining	HU-Concrete lined ditch-thick, 1.5 ft bottom	SqYd	\$23.61
428	Irrigation Ditch Lining	Concrete Lining, > 2 ft bottom	SqYd	\$17.52
428	Irrigation Ditch Lining	HU-Concrete Lining, > 2 ft bottom	SqYd	\$21.02
428	Irrigation Ditch Lining	Concrete Lining, 1 ft bottom	SqYd	\$17.02
428	Irrigation Ditch Lining	HU-Concrete Lining, 1 ft bottom	SqYd	\$20.43
428	Irrigation Ditch Lining	Concrete Lining, 2 ft bottom	SqYd	\$17.32
428	Irrigation Ditch Lining	HU-Concrete Lining, 2 ft bottom	SqYd	\$20.78
428	Irrigation Ditch Lining	Concrete Lining, Hand Placed, Any Size	CuYd	\$380.47
428	Irrigation Ditch Lining	HU-Concrete Lining, Hand Placed, Any Size	CuYd	\$456.57
428	Irrigation Ditch Lining	Flexible Lining	SqYd	\$6.73
428	Irrigation Ditch Lining	HU-Flexible Lining	SqYd	\$8.08
428	Irrigation Ditch Lining	Notched Ditch, 1.5 ft bottom	SqYd	\$27.43
428	Irrigation Ditch Lining	HU-Notched Ditch, 1.5 ft bottom	SqYd	\$32.92
428	Irrigation Ditch Lining	Semi Rigid HDPE Prefab Liner	SqYd	\$39.42
428	Irrigation Ditch Lining	HU-Semi Rigid HDPE Prefab Liner	SqYd	\$47.31
428	Irrigation Ditch Lining	Transitions	SqFt	\$3.49
428	Irrigation Ditch Lining	HU-Transitions	SqFt	\$4.19
430	Irrigation Pipeline	HDPE (Corrugated Plastic Pipe)	Lb	\$3.15
430	Irrigation Pipeline	HU-HDPE (Corrugated Plastic Pipe)	Lb	\$3.78
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing)	Lb	\$3.26
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing)	Lb	\$3.92
430	Irrigation Pipeline	HDPE Pipe <= 8 inch boring w/casing	Lb	\$8.86
430	Irrigation Pipeline	HU-HDPE Pipe <= 8 inch boring w/casing	Lb	\$10.63
430	Irrigation Pipeline	HDPE Pipe >= 10" boring w/casing	Lb	\$3.30

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	HU-HDPE Pipe >= 10" boring w/casing	Lb	\$3.96
430	Irrigation Pipeline	Micro Hydroelectric Power Plant	Kw	\$3,264.87
430	Irrigation Pipeline	HU-Micro Hydroelectric Power Plant	Kw	\$3,917.84
430	Irrigation Pipeline	Micro Hydro-mechanical Power Plant	HP	\$1,396.75
430	Irrigation Pipeline	HU-Micro Hydro-mechanical Power Plant	HP	\$1,676.10
430	Irrigation Pipeline	Pipe Boring Casing Only <= 8 inch	Lb	\$7.01
430	Irrigation Pipeline	HU-Pipe Boring Casing Only <= 8 inch	Lb	\$8.42
430	Irrigation Pipeline	Pipe Boring Casing Only >= 10 inch	Lb	\$2.18
430	Irrigation Pipeline	HU-Pipe Boring Casing Only >= 10 inch	Lb	\$2.62
430	Irrigation Pipeline	PVC PIP, Remote Location or Adverse Installation Conditions	Lb	\$3.54
430	Irrigation Pipeline	HU-PVC PIP, Remote Location or Adverse Installation Conditions	Lb	\$4.25
430	Irrigation Pipeline	PVC Pipe <= 8 inch	Lb	\$3.08
430	Irrigation Pipeline	HU-PVC Pipe <= 8 inch	Lb	\$3.70
430	Irrigation Pipeline	PVC Pipe <= 8 inch with alfalfa valves	Lb	\$3.65
430	Irrigation Pipeline	HU-PVC Pipe <= 8 inch with alfalfa valves	Lb	\$4.38
430	Irrigation Pipeline	PVC Pipe <= 8 inch with boring	Lb	\$9.79
430	Irrigation Pipeline	HU-PVC Pipe <= 8 inch with boring	Lb	\$11.74
430	Irrigation Pipeline	PVC Pipe >= 10 inch	Lb	\$2.27
430	Irrigation Pipeline	HU-PVC Pipe >= 10 inch	Lb	\$2.73
430	Irrigation Pipeline	PVC Pipe >= 10 inch with alfalfa valves	Lb	\$2.80
430	Irrigation Pipeline	HU-PVC Pipe >= 10 inch with alfalfa valves	Lb	\$3.36
430	Irrigation Pipeline	PVC Pipe >= 10 inch with boring	Lb	\$3.86
430	Irrigation Pipeline	HU-PVC Pipe >= 10 inch with boring	Lb	\$4.63
430	Irrigation Pipeline	Steel (Corrugated Steel Pipe)	Lb	\$1.01
430	Irrigation Pipeline	HU-Steel (Corrugated Steel Pipe)	Lb	\$1.22
430	Irrigation Pipeline	Steel (Iron Pipe Size)	Lb	\$2.11
430	Irrigation Pipeline	HU-Steel (Iron Pipe Size)	Lb	\$2.53
430	Irrigation Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$3.44
430	Irrigation Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$4.12

Code	Practice	Component	Units	Unit Cost
436	Irrigation Reservoir	Embankment Dam with Off-Site Borrow	CuYd	\$6.68
436	Irrigation Reservoir	HU-Embankment Dam with Off-Site Borrow	CuYd	\$8.02
436	Irrigation Reservoir	Embankment Dam with On-Site Borrow	CuYd	\$4.21
436	Irrigation Reservoir	HU-Embankment Dam with On-Site Borrow	CuYd	\$5.05
436	Irrigation Reservoir	Embankment Reservoir <= 30 Acre-Feet	CuYd	\$3.44
436	Irrigation Reservoir	HU-Embankment Reservoir <= 30 Acre-Feet	CuYd	\$4.13
436	Irrigation Reservoir	Embankment Reservoir > 30 Acre-Feet	CuYd	\$3.47
436	Irrigation Reservoir	HU-Embankment Reservoir > 30 Acre-Feet	CuYd	\$4.16
436	Irrigation Reservoir	Excavated Tailwater Pit	CuYd	\$1.73
436	Irrigation Reservoir	HU-Excavated Tailwater Pit	CuYd	\$2.08
436	Irrigation Reservoir	Fiberglass Tank	Gal	\$1.00
436	Irrigation Reservoir	HU-Fiberglass Tank	Gal	\$1.20
436	Irrigation Reservoir	Plastic Tank	Gal	\$1.29
436	Irrigation Reservoir	HU-Plastic Tank	Gal	\$1.54
436	Irrigation Reservoir	Plastic tank, less than or equal to 1,000 gallons	Gal	\$2.90
436	Irrigation Reservoir	HU-Plastic tank, less than or equal to 1,000 gallons	Gal	\$3.48
436	Irrigation Reservoir	Reservoir < 15 ac-ft	CuYd	\$2.48
436	Irrigation Reservoir	HU-Reservoir < 15 ac-ft	CuYd	\$2.97
436	Irrigation Reservoir	Steel Tank	Gal	\$0.67
436	Irrigation Reservoir	HU-Steel Tank	Gal	\$0.81
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	SqFt	\$0.16
441	Irrigation System, Microirrigation	HU-Hoop House Surface Microirrigation	SqFt	\$0.20
441	Irrigation System, Microirrigation	Microjet	Ac	\$2,473.82
441	Irrigation System, Microirrigation	HU-Microjet	Ac	\$2,968.59
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	\$1,701.92
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	\$2,042.30
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation) Existing Filter Station	Ac	\$1,461.73
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation) Existing Filter Station	Ac	\$1,754.07
441	Irrigation System, Microirrigation	Small Farm	Ac	\$1,087.84

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	HU-Small Farm	Ac	\$1,305.40
441	Irrigation System, Microirrigation	Small Microirrigation System	SqFt	\$0.57
441	Irrigation System, Microirrigation	HU-Small Microirrigation System	SqFt	\$0.68
441	Irrigation System, Microirrigation	Surface PE with emitters	Ac	\$880.11
441	Irrigation System, Microirrigation	HU-Surface PE with emitters	Ac	\$1,056.13
441	Irrigation System, Microirrigation	Windbreak Surface PE	Ac	\$811.21
441	Irrigation System, Microirrigation	HU-Windbreak Surface PE	Ac	\$973.46
442	Sprinkler System	Big Gun Sprinkler	No	\$2,177.96
442	Sprinkler System	HU-Big Gun Sprinkler	No	\$2,613.55
442	Sprinkler System	Center Pivot System, 101 or Larger Acres	Ac	\$548.66
442	Sprinkler System	HU-Center Pivot System, 101 or Larger Acres	Ac	\$658.39
442	Sprinkler System	Center Pivot System, 61-100 Acres	Ac	\$674.05
442	Sprinkler System	HU-Center Pivot System, 61-100 Acres	Ac	\$808.86
442	Sprinkler System	Center Pivot, 0-60 Acres	Ac	\$1,139.85
442	Sprinkler System	HU-Center Pivot, 0-60 Acres	Ac	\$1,367.82
442	Sprinkler System	Center pivot, poly-lined, 101 acres and larger	Ac	\$677.20
442	Sprinkler System	HU-Center pivot, poly-lined, 101 acres and larger	Ac	\$812.65
442	Sprinkler System	Center pivot, poly-lined, 61-100 acres	Ac	\$830.24
442	Sprinkler System	HU-Center pivot, poly-lined, 61-100 acres	Ac	\$996.29
442	Sprinkler System	Center pivot,poly-lined, 0-60 acres	Ac	\$1,394.57
442	Sprinkler System	HU-Center pivot,poly-lined, 0-60 acres	Ac	\$1,673.49
442	Sprinkler System	Handline	Ac	\$249.86
442	Sprinkler System	HU-Handline	Ac	\$299.83
442	Sprinkler System	Linear Move System	Ft	\$90.27
442	Sprinkler System	HU-Linear Move System	Ft	\$108.33
442	Sprinkler System	Linear Move, poly lined	Ft	\$102.14
442	Sprinkler System	HU-Linear Move, poly lined	Ft	\$122.56
442	Sprinkler System	Pod System	No	\$220.14
442	Sprinkler System	HU-Pod System	No	\$264.17

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	Renovation of Existing Sprinkler System	Ft	\$5.34
442	Sprinkler System	HU-Renovation of Existing Sprinkler System	Ft	\$6.40
442	Sprinkler System	Solid Set System	Ac	\$3,386.35
442	Sprinkler System	HU-Solid Set System	Ac	\$4,063.61
442	Sprinkler System	Traveling Gun System, < 2 inch Hose	No	\$9,429.40
442	Sprinkler System	HU-Traveling Gun System, < 2 inch Hose	No	\$11,315.28
442	Sprinkler System	Traveling Gun System, > 3 inch Hose	No	\$31,936.43
442	Sprinkler System	HU-Traveling Gun System, > 3 inch Hose	No	\$38,323.72
442	Sprinkler System	Traveling Gun System, 2 to 3 inch Hose	No	\$18,530.05
442	Sprinkler System	HU-Traveling Gun System, 2 to 3 inch Hose	No	\$22,236.06
442	Sprinkler System	Wheel Line System	Ft	\$15.98
442	Sprinkler System	HU-Wheel Line System	Ft	\$19.18
443	Irrigation System, Surface and Subsurface	Aluminum Gated Pipe	Lb	\$6.07
443	Irrigation System, Surface and Subsurface	HU-Aluminum Gated Pipe	Lb	\$7.29
443	Irrigation System, Surface and Subsurface	Poly Irrigation Tubing	Lb	\$2.70
443	Irrigation System, Surface and Subsurface	HU-Poly Irrigation Tubing	Lb	\$3.24
443	Irrigation System, Surface and Subsurface	Polyvinyl Chloride (PVC) - Connection, Riser and Stand Pipe	No	\$64.94
443	Irrigation System, Surface and Subsurface	HU-Polyvinyl Chloride (PVC) - Connection, Riser and Stand Pipe	No	\$77.93
443	Irrigation System, Surface and Subsurface	Polyvinyl Chloride (PVC) Gated Pipe	Lb	\$1.81
443	Irrigation System, Surface and Subsurface	HU-Polyvinyl Chloride (PVC) Gated Pipe	Lb	\$2.17
443	Irrigation System, Surface and Subsurface	Surge Valve & Controller	No	\$2,007.41
443	Irrigation System, Surface and Subsurface	HU-Surge Valve & Controller	No	\$2,408.90
449	Irrigation Water Management	Advanced IWM < 1 acre	SqFt	\$0.83
449	Irrigation Water Management	HU-Advanced IWM < 1 acre	SqFt	\$1.00
449	Irrigation Water Management	Advanced IWM <= 30 acres	Ac	\$44.30
449	Irrigation Water Management	HU-Advanced IWM <= 30 acres	Ac	\$53.16
449	Irrigation Water Management	Advanced IWM > 30 acres	Ac	\$15.27
449	Irrigation Water Management	HU-Advanced IWM > 30 acres	Ac	\$18.33
449	Irrigation Water Management	Advanced Weather Station and Soil Moisture Sensors 1st Year	Ac	\$52.44

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	HU-Advanced Weather Station and Soil Moisture Sensors 1st Year	Ac	\$62.93
449	Irrigation Water Management	Advanced Weather Station and Soil Moisture Sensors Years 2+	Ac	\$21.69
449	Irrigation Water Management	HU-Advanced Weather Station and Soil Moisture Sensors Years 2+	Ac	\$26.02
449	Irrigation Water Management	Basic IWM < 1 acre	SqFt	\$0.50
449	Irrigation Water Management	HU-Basic IWM < 1 acre	SqFt	\$0.60
449	Irrigation Water Management	Basic IWM <= 30 acres	Ac	\$26.58
449	Irrigation Water Management	HU-Basic IWM <= 30 acres	Ac	\$31.90
449	Irrigation Water Management	Basic IWM > 30 acres	Ac	\$9.76
449	Irrigation Water Management	HU-Basic IWM > 30 acres	Ac	\$11.72
449	Irrigation Water Management	Intermediate IWM < 1 acre	SqFt	\$0.66
449	Irrigation Water Management	HU-Intermediate IWM < 1 acre	SqFt	\$0.80
449	Irrigation Water Management	Intermediate IWM <= 30 acres	Ac	\$35.44
449	Irrigation Water Management	HU-Intermediate IWM <= 30 acres	Ac	\$42.53
449	Irrigation Water Management	Intermediate IWM > 30 acres	Ac	\$12.52
449	Irrigation Water Management	HU-Intermediate IWM > 30 acres	Ac	\$15.02
449	Irrigation Water Management	Soil Moist Sensors_1stYr	No	\$1,095.48
449	Irrigation Water Management	HU-Soil Moist Sensors_1stYr	No	\$1,314.57
449	Irrigation Water Management	SoilMoist Sens.w.DataLogrs1stYR	No	\$1,511.11
449	Irrigation Water Management	HU-SoilMoist Sens.w.DataLogrs1stYR	No	\$1,813.33
450	Anionic Polyacrylamide (PAM) Application	PAM Application	Lb	\$4.68
450	Anionic Polyacrylamide (PAM) Application	HU-PAM Application	Lb	\$5.62
457	Mine Shaft and Adit Closing	Cupula- Vertical Shaft	SqFt	\$102.35
457	Mine Shaft and Adit Closing	HU-Cupula- Vertical Shaft	SqFt	\$122.82
457	Mine Shaft and Adit Closing	Horizontal Shaft - Bat Grating	SqFt	\$193.68
457	Mine Shaft and Adit Closing	HU-Horizontal Shaft - Bat Grating	SqFt	\$232.42
457	Mine Shaft and Adit Closing	Horizontal Shaft w/ Acid Mine Drainage (AMD)	CuYd	\$99.71
457	Mine Shaft and Adit Closing	HU-Horizontal Shaft w/ Acid Mine Drainage (AMD)	CuYd	\$119.66
457	Mine Shaft and Adit Closing	Horizontal Shaft-dry	CuYd	\$59.72
457	Mine Shaft and Adit Closing	HU-Horizontal Shaft-dry	CuYd	\$71.66

Code	Practice	Component	Units	Unit Cost
457	Mine Shaft and Adit Closing	Subsidence Pit	CuYd	\$17.77
457	Mine Shaft and Adit Closing	HU-Subsidence Pit	CuYd	\$21.32
457	Mine Shaft and Adit Closing	Vertical Shaft Plug	CuYd	\$694.56
457	Mine Shaft and Adit Closing	HU-Vertical Shaft Plug	CuYd	\$833.47
460	Land Clearing	Minor Shaping	Ac	\$327.47
460	Land Clearing	HU-Minor Shaping	Ac	\$392.96
460	Land Clearing	Site Stabilization	CuYd	\$1.70
460	Land Clearing	HU-Site Stabilization	CuYd	\$2.04
462	Precision Land Forming and Smoothing	Minor Shaping	Ac	\$327.47
462	Precision Land Forming and Smoothing	HU-Minor Shaping	Ac	\$392.96
462	Precision Land Forming and Smoothing	Site Stabilization	CuYd	\$1.70
462	Precision Land Forming and Smoothing	HU-Site Stabilization	CuYd	\$2.04
466	Land Smoothing	Minor Shaping	Ac	\$69.45
466	Land Smoothing	HU-Minor Shaping	Ac	\$83.34
472	Access Control	Animal exclusion from sensitive areas	Ft	\$0.10
472	Access Control	HU-Animal exclusion from sensitive areas	Ft	\$0.12
472	Access Control	Forest/Farm Access Control	Ft	\$0.11
472	Access Control	HU-Forest/Farm Access Control	Ft	\$0.13
472	Access Control	Monitoring, maintenance, additional labor	Ac	\$22.49
472	Access Control	HU-Monitoring, maintenance, additional labor	Ac	\$26.99
472	Access Control	Trails/Roads Access Control	No	\$518.91
472	Access Control	HU-Trails/Roads Access Control	No	\$622.69
484	Mulching	Erosion Control Blanket	SqFt	\$0.15
484	Mulching	HU-Erosion Control Blanket	SqFt	\$0.18
484	Mulching	Natural Material - Full Coverage	Ac	\$314.87
484	Mulching	HU-Natural Material - Full Coverage	Ac	\$377.84
484	Mulching	Natural Material - Partial Coverage	Ac	\$30.11
484	Mulching	HU-Natural Material - Partial Coverage	Ac	\$36.13
484	Mulching	Organic Material	Ac	\$154.26

Code	Practice	Component	Units	Unit Cost
484	Mulching	HU-Organic Material	Ac	\$185.11
484	Mulching	Synthetic Material	Ft	\$0.61
484	Mulching	HU-Synthetic Material	Ft	\$0.73
484	Mulching	Tree and Shrub squares	No	\$0.91
484	Mulching	HU-Tree and Shrub squares	No	\$1.09
500	Obstruction Removal	Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$811.23
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$973.48
500	Obstruction Removal	Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$1,767.04
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$2,120.44
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$0.86
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$1.03
500	Obstruction Removal	Removal and disposal of heavy scattered debris	SqFt	\$0.88
500	Obstruction Removal	HU-Removal and disposal of heavy scattered debris	SqFt	\$1.05
500	Obstruction Removal	Removal and disposal of light sand and flood sediment > 30 inches	Ac	\$3,197.91
500	Obstruction Removal	HU-Removal and disposal of light sand and flood sediment > 30 inches	Ac	\$3,837.49
500	Obstruction Removal	Removal and disposal of light sand and flood sediment 12-30 inches	Ac	\$2,208.43
500	Obstruction Removal	HU-Removal and disposal of light sand and flood sediment 12-30 inches	Ac	\$2,650.11
500	Obstruction Removal	Removal and disposal of light scattered debris	Ac	\$263.45
500	Obstruction Removal	HU-Removal and disposal of light scattered debris	Ac	\$316.14
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	CuYd	\$92.45
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	CuYd	\$110.93
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	\$11.07
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	\$13.29
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	\$5.54
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	\$6.64
500	Obstruction Removal	Removal and Disposal of Wood Structures (Large)	SqFt	\$0.65
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures (Large)	SqFt	\$0.78
512	Pasture and Hay Planting	Conversion from Irrigated cropland, lower value crops, w/FI	Ac	\$445.36
512	Pasture and Hay Planting	HU-Conversion from Irrigated cropland, lower value crops, w/FI	Ac	\$483.46

Code	Practice	Component	Units	Unit Cost
512	Pasture and Hay Planting	Grass Establishment-Sprigging	Ac	\$246.15
512	Pasture and Hay Planting	HU-Grass Establishment-Sprigging	Ac	\$295.37
512	Pasture and Hay Planting	Introduced Cool Season Grasses with Legumes	Ac	\$162.94
512	Pasture and Hay Planting	HU-Introduced Cool Season Grasses with Legumes	Ac	\$195.52
512	Pasture and Hay Planting	Introduced Cool Season Grasses with Legumes with Low Input	Ac	\$73.94
512	Pasture and Hay Planting	HU-Introduced Cool Season Grasses with Legumes with Low Input	Ac	\$88.72
512	Pasture and Hay Planting	Introduced Warm Season Grasses	Ac	\$162.94
512	Pasture and Hay Planting	HU-Introduced Warm Season Grasses	Ac	\$195.52
512	Pasture and Hay Planting	Introduced Warm Season Grasses with Low Input	Ac	\$73.94
512	Pasture and Hay Planting	HU-Introduced Warm Season Grasses with Low Input	Ac	\$88.72
512	Pasture and Hay Planting	Native Perennial 1 species	Ac	\$194.23
512	Pasture and Hay Planting	HU-Native Perennial 1 species	Ac	\$233.08
512	Pasture and Hay Planting	Native Perennial 1 species Low Input	Ac	\$125.73
512	Pasture and Hay Planting	HU-Native Perennial 1 species Low Input	Ac	\$150.88
512	Pasture and Hay Planting	Native Perennial 2 or more species	Ac	\$197.22
512	Pasture and Hay Planting	HU-Native Perennial 2 or more species	Ac	\$236.67
512	Pasture and Hay Planting	Native Perennial 2 or more species with Low Input	Ac	\$134.24
512	Pasture and Hay Planting	HU-Native Perennial 2 or more species with Low Input	Ac	\$161.09
512	Pasture and Hay Planting	Native perennial, Conversion from Irrigated cropland, w/FI	Ac	\$569.68
512	Pasture and Hay Planting	HU-Native perennial, Conversion from Irrigated cropland, w/FI	Ac	\$607.78
512	Pasture and Hay Planting	Overseeding Legumes	Ac	\$222.40
512	Pasture and Hay Planting	HU-Overseeding Legumes	Ac	\$266.88
516	Livestock Pipeline	1.25 inch 160 psi PVC-SDR per foot	Ft	\$1.73
516	Livestock Pipeline	HU-1.25 inch 160 psi PVC-SDR per foot	Ft	\$2.08
516	Livestock Pipeline	1.5 inch HDPE per foot	Ft	\$2.31
516	Livestock Pipeline	HU-1.5 inch HDPE per foot	Ft	\$2.77
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing)	Lb	\$4.85
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing)	Lb	\$5.82
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing) - Remote locations	Lb	\$5.03

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing) - Remote locations	Lb	\$6.04
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing) < 3 inch Boring	Lb	\$5.86
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing) < 3 inch Boring	Lb	\$7.04
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing) >3 inch Boring	Lb	\$6.43
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing) >3 inch Boring	Lb	\$7.72
516	Livestock Pipeline	PVC (Iron Pipe Size)	Lb	\$4.45
516	Livestock Pipeline	HU-PVC (Iron Pipe Size)	Lb	\$5.33
516	Livestock Pipeline	PVC (Iron Pipe Size) < 3 inch Boring	Lb	\$5.40
516	Livestock Pipeline	HU-PVC (Iron Pipe Size) < 3 inch Boring	Lb	\$6.48
516	Livestock Pipeline	PVC (Iron Pipe Size) > 3 inch Boring	Lb	\$5.94
516	Livestock Pipeline	HU-PVC (Iron Pipe Size) > 3 inch Boring	Lb	\$7.13
516	Livestock Pipeline	Steel (Iron Pipe Size)	Lb	\$2.49
516	Livestock Pipeline	HU-Steel (Iron Pipe Size)	Lb	\$2.98
516	Livestock Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$3.22
516	Livestock Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$3.87
516	Livestock Pipeline	Surface Steel (Iron Pipe Size)	Lb	\$2.14
516	Livestock Pipeline	HU-Surface Steel (Iron Pipe Size)	Lb	\$2.57
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul > 1 mile	CuYd	\$9.65
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul > 1 mile	CuYd	\$11.58
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	\$28.46
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	\$34.15
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Uncovered	CuYd	\$53.64
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Uncovered	CuYd	\$64.37
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul < 1 mile	CuYd	\$8.16
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul < 1 mile	CuYd	\$9.80
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Covered	CuYd	\$4.38
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Covered	CuYd	\$5.25
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Uncovered	CuYd	\$5.46
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Uncovered	CuYd	\$6.55

Code	Practice	Component	Units	Unit Cost
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered with liner drainage or venting	SqYd	\$13.42
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered with liner drainage or venting	SqYd	\$16.10
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered without liner drainage or venting	SqYd	\$8.56
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered without liner drainage or venting	SqYd	\$10.27
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$12.09
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$14.51
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered without liner drainage or venting	SqYd	\$7.23
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered without liner drainage or venting	SqYd	\$8.68
522	Pond Sealing or Lining - Concrete	Concrete liner, non-reinforced	CuYd	\$167.07
522	Pond Sealing or Lining - Concrete	HU-Concrete liner, non-reinforced	CuYd	\$200.49
522	Pond Sealing or Lining - Concrete	Concrete liner, reinforced	CuYd	\$289.20
522	Pond Sealing or Lining - Concrete	HU-Concrete liner, reinforced	CuYd	\$347.04
528	Prescribed Grazing	Pasture Deferment	Ac	\$25.17
528	Prescribed Grazing	HU-Pasture Deferment	Ac	\$26.74
528	Prescribed Grazing	Pasture Intensive	Ac	\$20.91
528	Prescribed Grazing	HU-Pasture Intensive	Ac	\$25.09
528	Prescribed Grazing	Pasture Standard	Ac	\$13.83
528	Prescribed Grazing	HU-Pasture Standard	Ac	\$16.60
528	Prescribed Grazing	Range Deferment	Ac	\$8.34
528	Prescribed Grazing	HU-Range Deferment	Ac	\$8.96
528	Prescribed Grazing	Range, Basic, 1500- 10,000 acres	Ac	\$0.27
528	Prescribed Grazing	HU-Range, Basic, 1500- 10,000 acres	Ac	\$0.33
528	Prescribed Grazing	Range, Basic, Less than 1500 acres	Ac	\$0.94

Code	Practice	Component	Units	Unit Cost
528	Prescribed Grazing	HU-Range, Basic, Less than 1500 acres	Ac	\$1.12
528	Prescribed Grazing	Range, Basic, More than 10,000 acres	Ac	\$0.10
528	Prescribed Grazing	HU-Range, Basic, More than 10,000 acres	Ac	\$0.12
533	Pumping Plant	Aquifer Flow Test	Hr	\$197.56
533	Pumping Plant	HU-Aquifer Flow Test	Hr	\$237.07
533	Pumping Plant	Electric Power Pump 10 to 30 hp	HP	\$323.30
533	Pumping Plant	HU-Electric Power Pump 10 to 30 hp	HP	\$387.96
533	Pumping Plant	Electric Power Pump Greater than 30 hp	HP	\$273.56
533	Pumping Plant	HU-Electric Power Pump Greater than 30 hp	HP	\$328.27
533	Pumping Plant	Electric-Powered Pump <= 5 Hp	HP	\$785.01
533	Pumping Plant	HU-Electric-Powered Pump <= 5 Hp	HP	\$942.01
533	Pumping Plant	Electric-Powered Pump <= 5 HP with Pressure Tank	HP	\$1,801.96
533	Pumping Plant	HU-Electric-Powered Pump <= 5 HP with Pressure Tank	HP	\$2,162.35
533	Pumping Plant	Electric-Powered Pump <30 hp <=75	HP	\$356.62
533	Pumping Plant	HU-Electric-Powered Pump <30 hp <=75	HP	\$427.95
533	Pumping Plant	Electric-Powered Pump >75	BHP	\$242.04
533	Pumping Plant	HU-Electric-Powered Pump >75	BHP	\$290.44
533	Pumping Plant	Electric-Powered Pump 6-10 HP	HP	\$1,113.83
533	Pumping Plant	HU-Electric-Powered Pump 6-10 HP	HP	\$1,336.59
533	Pumping Plant	Internal Combustion-Powered Pump <= 50HP	HP	\$582.68
533	Pumping Plant	HU-Internal Combustion-Powered Pump <= 50HP	HP	\$699.22
533	Pumping Plant	Internal Combustion-Powered Pump > 50 to 70 HP	HP	\$624.13
533	Pumping Plant	HU-Internal Combustion-Powered Pump > 50 to 70 HP	HP	\$748.96
533	Pumping Plant	Internal Combustion-Powered Pump > 70 HP	HP	\$511.29
533	Pumping Plant	HU-Internal Combustion-Powered Pump > 70 HP	HP	\$613.55
533	Pumping Plant	Internal Combustion-Powered Pump10 to 50HP	HP	\$591.29
533	Pumping Plant	HU-Internal Combustion-Powered Pump10 to 50HP	HP	\$709.54
533	Pumping Plant	Livestock Nose Pump	No	\$1,025.85
533	Pumping Plant	HU-Livestock Nose Pump	No	\$1,231.02

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Photovoltaic Pump, Less than or equal to 1000 Watts	Kw	\$7,905.70
533	Pumping Plant	HU-Photovoltaic Pump, Less than or equal to 1000 Watts	Kw	\$9,486.84
533	Pumping Plant	Photovoltaic-Powered Pump - Remote Locations	Kw	\$4,613.66
533	Pumping Plant	HU-Photovoltaic-Powered Pump - Remote Locations	Kw	\$5,536.39
533	Pumping Plant	Photovoltaic-Powered Pump, <4 kW	Kw	\$5,860.62
533	Pumping Plant	HU-Photovoltaic-Powered Pump, <4 kW	Kw	\$7,032.74
533	Pumping Plant	Rebowling	No	\$9,717.56
533	Pumping Plant	HU-Rebowling	No	\$11,661.08
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	HP	\$129.10
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	HP	\$154.91
533	Pumping Plant	Variable Frequency Drive	HP	\$91.73
533	Pumping Plant	HU-Variable Frequency Drive	HP	\$110.07
533	Pumping Plant	Water Ram Pump	No	\$1,954.21
533	Pumping Plant	HU-Water Ram Pump	No	\$2,345.05
533	Pumping Plant	Windmill-Powered Pump	Ft	\$849.25
533	Pumping Plant	HU-Windmill-Powered Pump	Ft	\$1,019.10
557	Row Arrangement	Establishing Row Direction, Grade, & Length.	Ac	\$2.10
557	Row Arrangement	HU-Establishing Row Direction, Grade, & Length.	Ac	\$2.52
558	Roof Runoff Structure	Concrete Curb	Ft	\$10.68
558	Roof Runoff Structure	HU-Concrete Curb	Ft	\$12.82
558	Roof Runoff Structure	Roof Gutter with Fascia	Ft	\$17.82
558	Roof Runoff Structure	HU-Roof Gutter with Fascia	Ft	\$21.38
558	Roof Runoff Structure	Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	\$12.89
558	Roof Runoff Structure	HU-Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	\$15.46
558	Roof Runoff Structure	Roof Gutter, Medium, 7 to 9 inches wide	Ft	\$12.69
558	Roof Runoff Structure	HU-Roof Gutter, Medium, 7 to 9 inches wide	Ft	\$15.23
558	Roof Runoff Structure	Roof Gutter, Small, 6 inches wide and smaller	Ft	\$10.01
558	Roof Runoff Structure	HU-Roof Gutter, Small, 6 inches wide and smaller	Ft	\$12.01
558	Roof Runoff Structure	Trench Drain	Ft	\$9.02

Code	Practice	Component	Units	Unit Cost
558	Roof Runoff Structure	HU-Trench Drain	Ft	\$10.83
558	Roof Runoff Structure	Urban high tunnel roof runoff trench drain and storage	Lnft	\$32.97
558	Roof Runoff Structure	HU-Urban high tunnel roof runoff trench drain and storage	Lnft	\$39.56
560	Access Road	New 6 inch gravel road in wet, level terrain	Ft	\$15.38
560	Access Road	HU-New 6 inch gravel road in wet, level terrain	Ft	\$18.46
560	Access Road	New 6 inch gravel road in wet, sloped terrain	Ft	\$12.71
560	Access Road	HU-New 6 inch gravel road in wet, sloped terrain	Ft	\$15.26
560	Access Road	New earth road in dry, level terrain.	Ft	\$8.49
560	Access Road	HU-New earth road in dry, level terrain.	Ft	\$10.19
560	Access Road	New earth road in dry, sloped terrain	Ft	\$5.82
560	Access Road	HU-New earth road in dry, sloped terrain	Ft	\$6.99
560	Access Road	Rehabilitation of existing earth road in dry, level terrain	Ft	\$2.14
560	Access Road	HU-Rehabilitation of existing earth road in dry, level terrain	Ft	\$2.56
560	Access Road	Rehabilitation of existing earth road in wet, sloped terrain	Ft	\$1.58
560	Access Road	HU-Rehabilitation of existing earth road in wet, sloped terrain	Ft	\$1.89
560	Access Road	Rehabilitation of existing gravel road in wet, level terrain	Ft	\$3.49
560	Access Road	HU-Rehabilitation of existing gravel road in wet, level terrain	Ft	\$4.19
560	Access Road	Rehabilitation of existing gravel road in wet, sloped terrain	Ft	\$2.96
560	Access Road	HU-Rehabilitation of existing gravel road in wet, sloped terrain	Ft	\$3.55
570	Stormwater Runoff Control	Combination, Most common Best Management Practices	Ac	\$744.79
570	Stormwater Runoff Control	HU-Combination, Most common Best Management Practices	Ac	\$893.75
574	Spring Development	Spring Development	No	\$2,967.08
574	Spring Development	HU-Spring Development	No	\$3,560.50
574	Spring Development	Spring Development - Remote Locations	No	\$3,417.08
574	Spring Development	HU-Spring Development - Remote Locations	No	\$4,100.50
575	Trails and Walkways	Bituminous Concrete Pavement, Walkway	SqFt	\$2.24
575	Trails and Walkways	HU-Bituminous Concrete Pavement, Walkway	SqFt	\$2.69
575	Trails and Walkways	Fly Ash on Geotextile, Walkway	SqFt	\$0.55
575	Trails and Walkways	HU-Fly Ash on Geotextile, Walkway	SqFt	\$0.66

Code	Practice	Component	Units	Unit Cost
575	Trails and Walkways	Reinforced Concrete Walkway	SqFt	\$3.72
575	Trails and Walkways	HU-Reinforced Concrete Walkway	SqFt	\$4.46
575	Trails and Walkways	Rock/Gravel in GeoCell on Geotextile, Walkway	SqFt	\$2.35
575	Trails and Walkways	HU-Rock/Gravel in GeoCell on Geotextile, Walkway	SqFt	\$2.82
575	Trails and Walkways	Wood Chips, Walkway	SqFt	\$0.54
575	Trails and Walkways	HU-Wood Chips, Walkway	SqFt	\$0.65
582	Open Channel	excavation and fill, difficult conditions	CuYd	\$6.19
582	Open Channel	HU-excavation and fill, difficult conditions	CuYd	\$7.43
582	Open Channel	excavation and fill, normal conditions	CuYd	\$5.35
582	Open Channel	HU-excavation and fill, normal conditions	CuYd	\$6.42
582	Open Channel	excavation, difficult conditions	CuYd	\$2.90
582	Open Channel	HU-excavation, difficult conditions	CuYd	\$3.48
582	Open Channel	excavation, normal conditions	CuYd	\$2.05
582	Open Channel	HU-excavation, normal conditions	CuYd	\$2.46
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.41
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$1.69
587	Structure for Water Control	Alfalfa, orchard valve	In	\$54.70
587	Structure for Water Control	HU-Alfalfa, orchard valve	In	\$65.64
587	Structure for Water Control	chemigation valve <12 inch	In	\$48.41
587	Structure for Water Control	HU-chemigation valve <12 inch	In	\$58.10
587	Structure for Water Control	Chemigation valve >=12 inch	In	\$103.22
587	Structure for Water Control	HU-Chemigation valve >=12 inch	In	\$123.86
587	Structure for Water Control	Cleaning Screens	Lb	\$9.18
587	Structure for Water Control	HU-Cleaning Screens	Lb	\$11.01
587	Structure for Water Control	CMP Turnout	No	\$574.46
587	Structure for Water Control	HU-CMP Turnout	No	\$689.35
587	Structure for Water Control	Commercial Inline Flashboard Riser	No	\$4,909.60
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	No	\$5,891.52
587	Structure for Water Control	Concrete Turnout Structure	CuYd	\$935.97

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU-Concrete Turnout Structure	CuYd	\$1,123.17
587	Structure for Water Control	Concrete Turnout Structure - high flow	No	\$4,701.69
587	Structure for Water Control	HU-Concrete Turnout Structure - high flow	No	\$5,642.03
587	Structure for Water Control	Concrete Turnout Structure - Small	No	\$2,415.35
587	Structure for Water Control	HU-Concrete Turnout Structure - Small	No	\$2,898.42
587	Structure for Water Control	Culvert <30 inches CMP	InFt	\$1.99
587	Structure for Water Control	HU-Culvert <30 inches CMP	InFt	\$2.39
587	Structure for Water Control	Culvert <30 inches HDPE	InFt	\$1.83
587	Structure for Water Control	HU-Culvert <30 inches HDPE	InFt	\$2.20
587	Structure for Water Control	Culvert >= 30 inches CMP	DialInFt	\$1.61
587	Structure for Water Control	HU-Culvert >= 30 inches CMP	DialInFt	\$1.94
587	Structure for Water Control	Culvert >= 30 inches HDPE	DialInFt	\$1.61
587	Structure for Water Control	HU-Culvert >= 30 inches HDPE	DialInFt	\$1.93
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$233.03
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$279.64
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$342.81
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$411.37
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$123.43
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$148.11
587	Structure for Water Control	HDPE Turnout	No	\$362.99
587	Structure for Water Control	HU-HDPE Turnout	No	\$435.59
587	Structure for Water Control	Inlet Flashboard Riser, Metal	InFt	\$3.62
587	Structure for Water Control	HU-Inlet Flashboard Riser, Metal	InFt	\$4.34
587	Structure for Water Control	Inline Flashboard Riser, Metal	InFt	\$3.79
587	Structure for Water Control	HU-Inline Flashboard Riser, Metal	InFt	\$4.55
587	Structure for Water Control	Inline valve >=12 inch	In	\$176.23
587	Structure for Water Control	HU-Inline valve >=12 inch	In	\$211.48
587	Structure for Water Control	Inline Valve less than 12 inch	In	\$34.76
587	Structure for Water Control	HU-Inline Valve less than 12 inch	In	\$41.71

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Large, in-stream, Concrete Irrigation Water Diversion Structure	CuYd	\$1,292.71
587	Structure for Water Control	HU-Large, in-stream, Concrete Irrigation Water Diversion Structure	CuYd	\$1,551.25
587	Structure for Water Control	Pressure Regulating Station	No	\$3,724.39
587	Structure for Water Control	HU-Pressure Regulating Station	No	\$4,469.27
587	Structure for Water Control	Rock Checks for Water Surface Profile	Ton	\$91.52
587	Structure for Water Control	HU-Rock Checks for Water Surface Profile	Ton	\$109.82
587	Structure for Water Control	Screw - Flap Gate	In	\$62.83
587	Structure for Water Control	HU-Screw - Flap Gate	In	\$75.40
587	Structure for Water Control	Sheet Piling Structure	SqFt	\$46.48
587	Structure for Water Control	HU-Sheet Piling Structure	SqFt	\$55.77
587	Structure for Water Control	Slide Gate	In	\$13.71
587	Structure for Water Control	HU-Slide Gate	In	\$16.46
587	Structure for Water Control	Steel Fabrication	Lb	\$2.64
587	Structure for Water Control	HU-Steel Fabrication	Lb	\$3.17
587	Structure for Water Control	Surge Valve	No	\$1,968.14
587	Structure for Water Control	HU-Surge Valve	No	\$2,361.77
587	Structure for Water Control	Wood irrigation Structures	SqFt	\$5.51
587	Structure for Water Control	HU-Wood irrigation Structures	SqFt	\$6.61
590	Nutrient Management	Adaptive NM	No	\$1,986.56
590	Nutrient Management	HU-Adaptive NM	No	\$2,383.87
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$6.65
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$7.98
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$14.12
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$16.94
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	\$26.66
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	\$32.00
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	\$41.98
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	\$50.37
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	\$223.00

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	\$267.60
590	Nutrient Management	Small Scale Urban Basic Nutrient Management	kSqFt	\$51.46
590	Nutrient Management	HU-Small Scale Urban Basic Nutrient Management	kSqFt	\$61.75
591	Amendments for Treatment of Agricultural Waste	Litter Amendments applied for Air Quality resource concerns	kSqFt	\$25.00
591	Amendments for Treatment of Agricultural Waste	HU-Litter Amendments applied for Air Quality resource concerns	kSqFt	\$30.00
591	Amendments for Treatment of Agricultural Waste	Litter Amendments applied on a %w/w basis for Water Quality Impacts	Ton	\$350.51
591	Amendments for Treatment of Agricultural Waste	HU-Litter Amendments applied on a %w/w basis for Water Quality Impacts	Ton	\$420.62
591	Amendments for Treatment of Agricultural Waste	Litter Amendments for Air Quality With Partially Treated Brood Chamber	kSqFt	\$20.24
591	Amendments for Treatment of Agricultural Waste	HU-Litter Amendments for Air Quality With Partially Treated Brood Chamber	kSqFt	\$24.29
591	Amendments for Treatment of Agricultural Waste	Litter Amendments for Water Quality With Partially Treated Brood Chamber	kSqFt	\$14.19
591	Amendments for Treatment of Agricultural Waste	HU-Litter Amendments for Water Quality With Partially Treated Brood Chamber	kSqFt	\$17.02
591	Amendments for Treatment of Agricultural Waste	Zeolite for Ammonia Reduction	kSqFt	\$456.14
591	Amendments for Treatment of Agricultural Waste	HU-Zeolite for Ammonia Reduction	kSqFt	\$547.37
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	\$44.07
595	Pest Management Conservation System	HU-Pest Management Precision Ag	Ac	\$52.88
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor and materials	Ac	\$276.51
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor and materials	Ac	\$331.82
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$33.95
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$40.75
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$312.69
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$375.23
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	\$16.26
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor and Materials	Ac	\$19.51
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	\$10.89
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	\$13.07
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$42.76
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$51.32
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,277.55
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,533.06

Code	Practice	Component	Units	Unit Cost
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	\$409.40
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor only	No	\$491.28
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$3,721.64
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$4,465.97
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$5,533.14
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$6,639.77
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$27.16
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$32.59
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$819.23
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$983.08
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$47.46
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$56.95
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,352.97
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,623.56
610	Salinity and Sodic Soil Management	Small Farm<10acres (Irrigated)	Ac	\$146.24
610	Salinity and Sodic Soil Management	HU-Small Farm<10acres (Irrigated)	Ac	\$175.49
610	Salinity and Sodic Soil Management	Soil Management (non-Irrigated)	Ac	\$14.05
610	Salinity and Sodic Soil Management	HU-Soil Management (non-Irrigated)	Ac	\$16.86
610	Salinity and Sodic Soil Management	Soil Management (Irrigated Gypsum)	Ac	\$89.26
610	Salinity and Sodic Soil Management	HU-Soil Management (Irrigated Gypsum)	Ac	\$107.12
610	Salinity and Sodic Soil Management	Soil Management (Irrigated)	Ac	\$15.58
610	Salinity and Sodic Soil Management	HU-Soil Management (Irrigated)	Ac	\$18.69
614	Watering Facility	Above ground poly storage tank <300 gallons	No	\$652.19
614	Watering Facility	HU-Above ground poly storage tank <300 gallons	No	\$782.63
614	Watering Facility	Above ground poly storage tank 1000 - 3000 gallons	No	\$1,920.19

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	HU-Above ground poly storage tank 1000 - 3000 gallons	No	\$2,304.23
614	Watering Facility	Above ground poly storage tank 300 - 1000 gallons	No	\$932.99
614	Watering Facility	HU-Above ground poly storage tank 300 - 1000 gallons	No	\$1,119.59
614	Watering Facility	Frost Free Waterer	No	\$955.26
614	Watering Facility	HU-Frost Free Waterer	No	\$1,146.31
614	Watering Facility	Permanent Drinking/Storage <500 Gallons	Gal	\$2.79
614	Watering Facility	HU-Permanent Drinking/Storage <500 Gallons	Gal	\$3.35
614	Watering Facility	Permanent Drinking/Storage > 500-1000 Gallons	Gal	\$2.01
614	Watering Facility	HU-Permanent Drinking/Storage > 500-1000 Gallons	Gal	\$2.41
614	Watering Facility	Permanent Drinking/Storage >1000-5000 Gallons	Gal	\$1.61
614	Watering Facility	HU-Permanent Drinking/Storage >1000-5000 Gallons	Gal	\$1.93
614	Watering Facility	Permanent Drinking/Storage >1000-5000 Gallons - remote locations	Gal	\$1.84
614	Watering Facility	HU-Permanent Drinking/Storage >1000-5000 Gallons - remote locations	Gal	\$2.20
614	Watering Facility	Permanent Drinking/Storage >5000 Gal with Telemetry	Gal	\$0.97
614	Watering Facility	HU-Permanent Drinking/Storage >5000 Gal with Telemetry	Gal	\$1.17
614	Watering Facility	Permanent Drinking/Storage >5000 Gallons	Gal	\$0.86
614	Watering Facility	HU-Permanent Drinking/Storage >5000 Gallons	Gal	\$1.03
614	Watering Facility	Portable Tank	No	\$456.49
614	Watering Facility	HU-Portable Tank	No	\$547.79
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$17.31
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$20.77
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System and Bed	Gal/Day	\$46.72
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System and Bed	Gal/Day	\$56.06
630	Vertical Drain	Sinkhole treatment	Ft	\$564.45
630	Vertical Drain	HU-Sinkhole treatment	Ft	\$677.34
632	Waste Separation Facility	Concrete Basin	Cu-Ft	\$5.28
632	Waste Separation Facility	HU-Concrete Basin	Cu-Ft	\$6.33
632	Waste Separation Facility	Concrete Basin, Multiple Cells, Gravity	Cu-Ft	\$3.55
632	Waste Separation Facility	HU-Concrete Basin, Multiple Cells, Gravity	Cu-Ft	\$4.25

Code	Practice	Component	Units	Unit Cost
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$6.76
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$8.11
632	Waste Separation Facility	Earthen Settling Structure	Cu-Ft	\$0.33
632	Waste Separation Facility	HU-Earthen Settling Structure	Cu-Ft	\$0.40
632	Waste Separation Facility	Mechanical Separation Facility	No	\$43,396.78
632	Waste Separation Facility	HU-Mechanical Separation Facility	No	\$52,076.14
633	Waste Recycling	Export Ag Waste By-products Recycled for Use Off Farm	No	\$345.22
633	Waste Recycling	HU-Export Ag Waste By-products Recycled for Use Off Farm	No	\$414.26
633	Waste Recycling	Import Non-Ag Waste By-products, Compost with Manure for Use On Farm	Cu-Ft	\$2.71
633	Waste Recycling	HU-Import Non-Ag Waste By-products, Compost with Manure for Use On Farm	Cu-Ft	\$3.25
633	Waste Recycling	Import Non-Agricultural By-Products, Land Applied	Ton	\$17.26
633	Waste Recycling	HU-Import Non-Agricultural By-Products, Land Applied	Ton	\$20.71
634	Waste Transfer	10 inch diameter, Low pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$23.59
634	Waste Transfer	HU-10 inch diameter, Low pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$28.30
634	Waste Transfer	12 inch diameter, Low pressure flow, PVC conduit	Ft	\$45.03
634	Waste Transfer	HU-12 inch diameter, Low pressure flow, PVC conduit	Ft	\$54.03
634	Waste Transfer	30 inch HDPE conduit, gravity flow, from existing inlet structure	Ft	\$80.19
634	Waste Transfer	HU-30 inch HDPE conduit, gravity flow, from existing inlet structure	Ft	\$96.23
634	Waste Transfer	6 inch diameter, Pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$12.01
634	Waste Transfer	HU-6 inch diameter, Pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$14.41
634	Waste Transfer	Agitator, large, mixing contents of a reception pit that is over 15 ft. deep.	No	\$9,013.09
634	Waste Transfer	HU-Agitator, large, mixing contents of a reception pit that is over 15 ft. deep.	No	\$10,815.70
634	Waste Transfer	Agitator, medium, mixing contents of a reception pit that is 10 ft to 15 ft. deep.	No	\$8,153.88
634	Waste Transfer	HU-Agitator, medium, mixing contents of a reception pit that is 10 ft to 15 ft. deep.	No	\$9,784.66
634	Waste Transfer	Agitator, small, mixing contents of a reception pit that is no more than 10 ft. deep.	No	\$7,517.09
634	Waste Transfer	HU-Agitator, small, mixing contents of a reception pit that is no more than 10 ft. deep.	No	\$9,020.51

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	Concrete Channel	SqFt	\$11.65
634	Waste Transfer	HU-Concrete Channel	SqFt	\$13.98
634	Waste Transfer	Concrete Channel, push-off wall at pond and safety gate	SqFt	\$13.92
634	Waste Transfer	HU-Concrete Channel, push-off wall at pond and safety gate	SqFt	\$16.70
634	Waste Transfer	Concrete channel, to medium reception pit, 6 inch pipe to storage.	SqFt	\$20.85
634	Waste Transfer	HU-Concrete channel, to medium reception pit, 6 inch pipe to storage.	SqFt	\$25.02
634	Waste Transfer	Concrete channel, to medium sized wastewater reception pit	SqFt	\$17.65
634	Waste Transfer	HU-Concrete channel, to medium sized wastewater reception pit	SqFt	\$21.18
634	Waste Transfer	Hopper gravity inlet, 24 inch diameter HDPE pipeline, to waste storage facility	Ft	\$116.62
634	Waste Transfer	HU-Hopper gravity inlet, 24 inch diameter HDPE pipeline, to waste storage facility	Ft	\$139.95
634	Waste Transfer	Large reception pit, 8 inch pipe to treatment, plus 6 inch pipe to storage.	Gal	\$2.79
634	Waste Transfer	HU-Large reception pit, 8 inch pipe to treatment, plus 6 inch pipe to storage.	Gal	\$3.35
634	Waste Transfer	Medium sized wastewater reception pit with 6 inch conduit transfer pipe to waste storage pond	Gal	\$3.39
634	Waste Transfer	HU-Medium sized wastewater reception pit with 6 inch conduit transfer pipe to waste storage pond	Gal	\$4.07
634	Waste Transfer	Small Flush System, less than 1000 gallon per flush to reception pit, 8 inch pipe to storage.	Gal	\$12.91
634	Waste Transfer	HU-Small Flush System, less than 1000 gallon per flush to reception pit, 8 inch pipe to storage.	Gal	\$15.49
634	Waste Transfer	Wastewater basin, 5000 gal. and larger	Gal	\$2.04
634	Waste Transfer	HU-Wastewater basin, 5000 gal. and larger	Gal	\$2.45
634	Waste Transfer	Wastewater catch basin, less than 1000 gal.	Gal	\$6.96
634	Waste Transfer	HU-Wastewater catch basin, less than 1000 gal.	Gal	\$8.35
634	Waste Transfer	Wastewater Flush Transfer System, Pipes only, 12 inch diameter	Ft	\$45.85
634	Waste Transfer	HU-Wastewater Flush Transfer System, Pipes only, 12 inch diameter	Ft	\$55.02
634	Waste Transfer	Wastewater reception pit, 1000 to 5000 gal.	Gal	\$2.67
634	Waste Transfer	HU-Wastewater reception pit, 1000 to 5000 gal.	Gal	\$3.21
636	Water Harvesting Catchment	Elevated Catchment	SqYd	\$77.95
636	Water Harvesting Catchment	HU-Elevated Catchment	SqYd	\$93.54
636	Water Harvesting Catchment	Surface Catchment	SqYd	\$13.13

Code	Practice	Component	Units	Unit Cost
636	Water Harvesting Catchment	HU-Surface Catchment	SqYd	\$15.76
642	Water Well	Remote Locations	Ft	\$41.17
642	Water Well	HU-Remote Locations	Ft	\$49.40
644	Wetland Wildlife Habitat Management	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$86.58
644	Wetland Wildlife Habitat Management	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$103.89
644	Wetland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$30.55
644	Wetland Wildlife Habitat Management	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$36.67
644	Wetland Wildlife Habitat Management	Establishment of annual vegetation on cropland, with FI	Ac	\$356.92
644	Wetland Wildlife Habitat Management	HU-Establishment of annual vegetation on cropland, with FI	Ac	\$372.08
644	Wetland Wildlife Habitat Management	Establishment of annuals for wildlife on cropland, without FI	Ac	\$77.35
644	Wetland Wildlife Habitat Management	HU-Establishment of annuals for wildlife on cropland, without FI	Ac	\$92.82
644	Wetland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on non-cropland	Ac	\$116.44
644	Wetland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on non-cropland	Ac	\$139.73
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity, with Foregone Income	Ac	\$65.90
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity, with Foregone Income	Ac	\$75.61
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity, with Foregone Income	Ac	\$37.40
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity, with Foregone Income	Ac	\$41.42
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	\$0.82
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	\$0.98
644	Wetland Wildlife Habitat Management	Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$7.88
644	Wetland Wildlife Habitat Management	HU-Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$9.45
646	Shallow Water Development and Management	Shallow Water Management	Ac	\$95.26
646	Shallow Water Development and Management	HU-Shallow Water Management	Ac	\$114.31
646	Shallow Water Development and Management	Shallow Water Management, High Level	Ac	\$201.29
646	Shallow Water Development and Management	HU-Shallow Water Management, High Level	Ac	\$241.55
649	Structures for Wildlife	Beaver Dam Template Structure	Lnft	\$15.29
649	Structures for Wildlife	HU-Beaver Dam Template Structure	Lnft	\$18.34

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	Brush and Rock Piles	No	\$24.90
649	Structures for Wildlife	HU-Brush and Rock Piles	No	\$29.88
649	Structures for Wildlife	Brush Pile - Large	No	\$130.52
649	Structures for Wildlife	HU-Brush Pile - Large	No	\$156.63
649	Structures for Wildlife	Brush Pile - Small	No	\$33.18
649	Structures for Wildlife	HU-Brush Pile - Small	No	\$39.81
649	Structures for Wildlife	Burrowing Owl Burrow	No	\$308.42
649	Structures for Wildlife	HU-Burrowing Owl Burrow	No	\$370.10
649	Structures for Wildlife	Downed Large Wood-Upland	No	\$236.10
649	Structures for Wildlife	HU-Downed Large Wood-Upland	No	\$283.32
649	Structures for Wildlife	Escape Ramp	No	\$64.44
649	Structures for Wildlife	HU-Escape Ramp	No	\$77.33
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	\$0.14
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	\$0.17
649	Structures for Wildlife	Lunkers	No	\$2,741.88
649	Structures for Wildlife	HU-Lunkers	No	\$3,290.26
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with Pole	No	\$309.04
649	Structures for Wildlife	HU-Nesting Box or Raptor Perch, Large, with Pole	No	\$370.85
649	Structures for Wildlife	Nesting Box, Large	No	\$86.45
649	Structures for Wildlife	HU-Nesting Box, Large	No	\$103.74
649	Structures for Wildlife	Nesting Box, Small no pole	No	\$36.55
649	Structures for Wildlife	HU-Nesting Box, Small no pole	No	\$43.86
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	\$56.12
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	No	\$67.34
649	Structures for Wildlife	Nesting Islands (set of 3)	No	\$3,748.60
649	Structures for Wildlife	HU-Nesting Islands (set of 3)	No	\$4,498.32
649	Structures for Wildlife	Open topped pipe capping	No	\$20.63
649	Structures for Wildlife	HU-Open topped pipe capping	No	\$24.76
649	Structures for Wildlife	Raptor Perch Pole	No	\$422.18

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	HU-Raptor Perch Pole	No	\$506.61
649	Structures for Wildlife	Snag Creation	No	\$22.27
649	Structures for Wildlife	HU-Snag Creation	No	\$26.72
650	Windbreak/Shelterbelt Renovation	Removal <8 inches DBH with Skidsteer	Ft	\$0.72
650	Windbreak/Shelterbelt Renovation	HU-Removal <8 inches DBH with Skidsteer	Ft	\$0.87
650	Windbreak/Shelterbelt Renovation	Removal > 8 inches DBH with Dozer	Ft	\$0.93
650	Windbreak/Shelterbelt Renovation	HU-Removal > 8 inches DBH with Dozer	Ft	\$1.12
650	Windbreak/Shelterbelt Renovation	Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	\$2.86
650	Windbreak/Shelterbelt Renovation	HU-Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	\$3.43
650	Windbreak/Shelterbelt Renovation	Renovation_Thinning or tree removal with Dozer (trees > 8 inches DBH) followed by hand planting	Ft	\$3.71
650	Windbreak/Shelterbelt Renovation	HU-Renovation_Thinning or tree removal with Dozer (trees > 8 inches DBH) followed by hand planting	Ft	\$4.46
650	Windbreak/Shelterbelt Renovation	Sod Release	Ft	\$0.05
650	Windbreak/Shelterbelt Renovation	HU-Sod Release	Ft	\$0.06
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	Ft	\$1.64
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail Abandonment/Rehabilitation (Light)	Ft	\$1.97
654	Road/Trail/Landing Closure and Treatment	Road/Trail removal and restoration (Vegetative)	Ft	\$2.10
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail removal and restoration (Vegetative)	Ft	\$2.52
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, <35% hillslope	Ft	\$4.41
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail/Landing Closure and Treatment, <35% hillslope	Ft	\$5.29
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, >35% hillslope	Ft	\$6.92
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail/Landing Closure and Treatment, >35% hillslope	Ft	\$8.30
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	Ft	\$2.39
655	Forest Trails and Landings	HU-Grading and Shaping with Vegetative Establishment	Ft	\$2.87
655	Forest Trails and Landings	Temporary Stream Crossing	No	\$995.27
655	Forest Trails and Landings	HU-Temporary Stream Crossing	No	\$1,194.32
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$1.00
655	Forest Trails and Landings	HU-Trail and Landing Installation	Ft	\$1.20
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$2.56

Code	Practice	Component	Units	Unit Cost
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$3.07
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$8.81
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$10.57
656	Constructed Wetland	Large, More Than 0.5 ac	Ac	\$7,474.01
656	Constructed Wetland	HU-Large, More Than 0.5 ac	Ac	\$8,964.53
656	Constructed Wetland	Medium, 0.1 to 0.5 ac	Ac	\$10,611.31
656	Constructed Wetland	HU-Medium, 0.1 to 0.5 ac	Ac	\$12,729.45
656	Constructed Wetland	Small, Less Than 0.1 ac	SqFt	\$0.48
656	Constructed Wetland	HU-Small, Less Than 0.1 ac	SqFt	\$0.58
657	Wetland Restoration	Depression Sediment Removal and Ditch Plug	Ac	\$965.98
657	Wetland Restoration	HU-Depression Sediment Removal and Ditch Plug	Ac	\$1,159.18
657	Wetland Restoration	Estuarine Fringe Levee Removal	Ac	\$13.06
657	Wetland Restoration	HU-Estuarine Fringe Levee Removal	Ac	\$15.67
657	Wetland Restoration	Mineral Flat	Ac	\$11.31
657	Wetland Restoration	HU-Mineral Flat	Ac	\$13.57
657	Wetland Restoration	Riverine Channel and Floodplain Restoration	Ac	\$385.26
657	Wetland Restoration	HU-Riverine Channel and Floodplain Restoration	Ac	\$462.31
657	Wetland Restoration	Riverine Levee Removal and Floodplain Features	Ac	\$286.73
657	Wetland Restoration	HU-Riverine Levee Removal and Floodplain Features	Ac	\$344.07
658	Wetland Creation	Wetland Creation, Wildlife Pond	Ac	\$2,839.26
658	Wetland Creation	HU-Wetland Creation, Wildlife Pond	Ac	\$3,407.11
659	Wetland Enhancement	Depression Sediment Removal and Ditch Plug	Ac	\$965.98
659	Wetland Enhancement	HU-Depression Sediment Removal and Ditch Plug	Ac	\$1,159.18
659	Wetland Enhancement	Estuarine Fringe Levee Removal	Ac	\$13.06
659	Wetland Enhancement	HU-Estuarine Fringe Levee Removal	Ac	\$15.67
659	Wetland Enhancement	Mineral Flat	Ac	\$11.31
659	Wetland Enhancement	HU-Mineral Flat	Ac	\$13.57
659	Wetland Enhancement	Riverine Channel and Floodplain Restoration	Ac	\$385.26
659	Wetland Enhancement	HU-Riverine Channel and Floodplain Restoration	Ac	\$462.31

Code	Practice	Component	Units	Unit Cost
659	Wetland Enhancement	Riverine Levee Removal and Floodplain Features	Ac	\$332.30
659	Wetland Enhancement	HU-Riverine Levee Removal and Floodplain Features	Ac	\$398.76
660	Tree/Shrub Pruning	Pruning	Ac	\$174.43
660	Tree/Shrub Pruning	HU-Pruning	Ac	\$209.32
660	Tree/Shrub Pruning	Pruning- High Height	Ac	\$312.91
660	Tree/Shrub Pruning	HU-Pruning- High Height	Ac	\$375.49
660	Tree/Shrub Pruning	Pruning-Low Height	Ac	\$126.18
660	Tree/Shrub Pruning	HU-Pruning-Low Height	Ac	\$151.42
660	Tree/Shrub Pruning	Pruning-Multistory Cropping Understory	No	\$0.73
660	Tree/Shrub Pruning	HU-Pruning-Multistory Cropping Understory	No	\$0.88
660	Tree/Shrub Pruning	Pruning-Multistory Cropping-Overstory	No	\$6.37
660	Tree/Shrub Pruning	HU-Pruning-Multistory Cropping-Overstory	No	\$7.64
660	Tree/Shrub Pruning	Pruning-Wildlife	Ac	\$168.91
660	Tree/Shrub Pruning	HU-Pruning-Wildlife	Ac	\$202.70
666	Forest Stand Improvement	Even-aged Hand and Light Mechanized Equipment on Slopes Greater than 25%	Ac	\$1,732.92
666	Forest Stand Improvement	HU-Even-aged Hand and Light Mechanized Equipment on Slopes Greater than 25%	Ac	\$2,079.51
666	Forest Stand Improvement	Even-aged Outcomes Using Ground Based Logging on Slopes Greater Than 25%	Ac	\$1,762.44
666	Forest Stand Improvement	HU-Even-aged Outcomes Using Ground Based Logging on Slopes Greater Than 25%	Ac	\$2,114.93
666	Forest Stand Improvement	Even-aged Silvicultural Rx Using Mastication Equipment on All Slopes	Ac	\$273.87
666	Forest Stand Improvement	HU-Even-aged Silvicultural Rx Using Mastication Equipment on All Slopes	Ac	\$328.64
666	Forest Stand Improvement	Even-aged Silvicultural Rx, Hand and Light Mechanized Equipment, on Slopes Less than 25%	Ac	\$1,433.70
666	Forest Stand Improvement	HU-Even-aged Silvicultural Rx, Hand and Light Mechanized Equipment, on Slopes Less than 25%	Ac	\$1,720.44
666	Forest Stand Improvement	Even-aged Silvicultural Rx, Using Ground Based Heavy Equipment, on Slopes Less Than 25%	Ac	\$1,455.52
666	Forest Stand Improvement	HU-Even-aged Silvicultural Rx, Using Ground Based Heavy Equipment, on Slopes Less Than 25%	Ac	\$1,746.63
666	Forest Stand Improvement	Intermediate Silvicultural Rx by Handwork and Light Mechanical Equipment on all slopes	Ac	\$427.72
666	Forest Stand Improvement	HU-Intermediate Silvicultural Rx by Handwork and Light Mechanical Equipment on all slopes	Ac	\$513.26
666	Forest Stand Improvement	Intermediate Silvicultural Rx Using Ground Based Logging, Heavy Equipment all slopes	Ac	\$455.46
666	Forest Stand Improvement	HU-Intermediate Silvicultural Rx Using Ground Based Logging, Heavy Equipment all slopes	Ac	\$546.55

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	Intermediate Silvicultural Rx Using Mastication Equipment on all slopes	Ac	\$213.35
666	Forest Stand Improvement	HU-Intermediate Silvicultural Rx Using Mastication Equipment on all slopes	Ac	\$256.02
666	Forest Stand Improvement	Uneven-aged Silvicultural Rx Using Hand and Light Mechanized Equipment on Slopes Greater than 25%	Ac	\$1,793.22
666	Forest Stand Improvement	HU-Uneven-aged Silvicultural Rx Using Hand and Light Mechanized Equipment on Slopes Greater than 25%	Ac	\$2,151.87
666	Forest Stand Improvement	Uneven-aged Silvicultural Rx Using Hand and Light Mechanized Equipment on Slopes Less than 25%	Ac	\$1,458.60
666	Forest Stand Improvement	HU-Uneven-aged Silvicultural Rx Using Hand and Light Mechanized Equipment on Slopes Less than 25%	Ac	\$1,750.31
666	Forest Stand Improvement	Uneven-aged Silvicultural Rx Using Mastication Equipment on All Slopes	Ac	\$340.06
666	Forest Stand Improvement	HU-Uneven-aged Silvicultural Rx Using Mastication Equipment on All Slopes	Ac	\$408.07
666	Forest Stand Improvement	Uneven-aged Silvicultural Rx, Using Ground Based Heavy Equipment, on Slopes Less than 25%	Ac	\$2,226.68
666	Forest Stand Improvement	HU-Uneven-aged Silvicultural Rx, Using Ground Based Heavy Equipment, on Slopes Less than 25%	Ac	\$2,672.02
670	Energy Efficient Lighting System	Automatic Controller System	No	\$374.09
670	Energy Efficient Lighting System	HU-Automatic Controller System	No	\$448.90
670	Energy Efficient Lighting System	Lighting - LED	No	\$9.80
670	Energy Efficient Lighting System	HU-Lighting - LED	No	\$11.75
670	Energy Efficient Lighting System	Lighting - Linear LED	No	\$117.95
670	Energy Efficient Lighting System	HU-Lighting - Linear LED	No	\$141.54
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with High Intensity LED Flood	No	\$236.49
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with High Intensity LED Flood	No	\$283.78
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with Linear LED	No	\$55.51
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with Linear LED	No	\$66.61
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	\$0.56
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	\$0.67
672	Energy Efficient Building Envelope	Building Envelope - Greenhouse Screens	SqFt	\$1.75
672	Energy Efficient Building Envelope	HU-Building Envelope - Greenhouse Screens	SqFt	\$2.11
672	Energy Efficient Building Envelope	Building Envelope - Sealant	Ft	\$1.26
672	Energy Efficient Building Envelope	HU-Building Envelope - Sealant	Ft	\$1.51

Code	Practice	Component	Units	Unit Cost
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation	SqFt	\$1.36
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation	SqFt	\$1.63
672	Energy Efficient Building Envelope	Greenhouse - Insulate Unglazed Walls	SqFt	\$0.27
672	Energy Efficient Building Envelope	HU-Greenhouse - Insulate Unglazed Walls	SqFt	\$0.32